

FIG.1

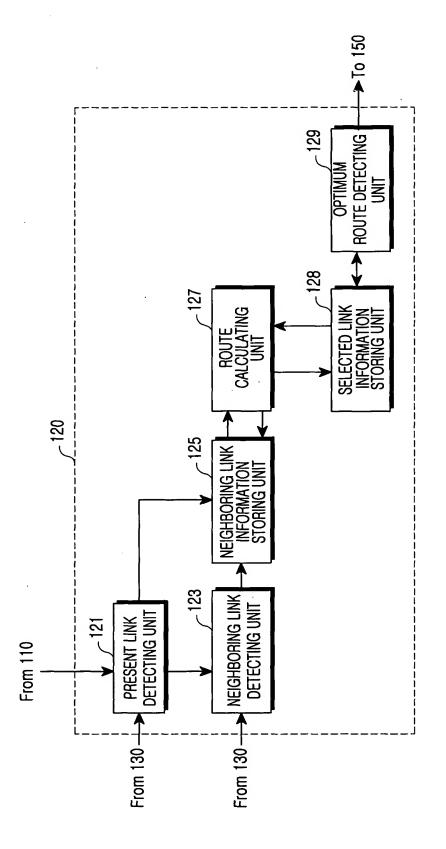


FIG.2

MAP	MAP INFORMATION MANAGEMENT DB				
	LINK ID	(11)			
	DISTANCE	(12)			
	MEAN TRAVELING SPEED	(13)			
	DIRECTION INFORMATION	(14)			

FIG.3A

NEIG	(30)	
	LINK ID	(31)
	PREVIOUS LINK ID	(32)
	TRAVEL TIME INFORMATION	(33)
	VIRTUAL TIME INFORMATION	(34)
	FINAL TIME INFORMATION	(35)
	CUMULATIVE TIME INFORMATION	(36)

FIG.3B

SE	(20)	
	LINK ID	(21)
:	PREVIOUS LINK ID	(22)
	CUMULATIVE TIME INFORMATION	(23)

FIG.3C

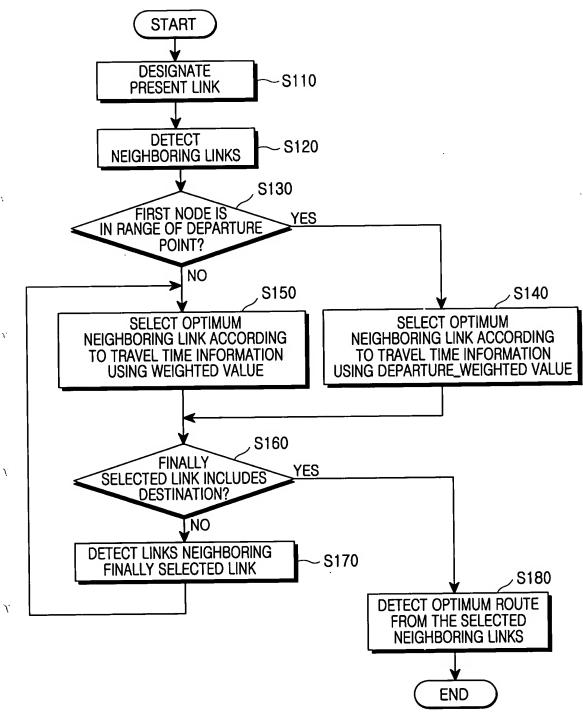


FIG.4

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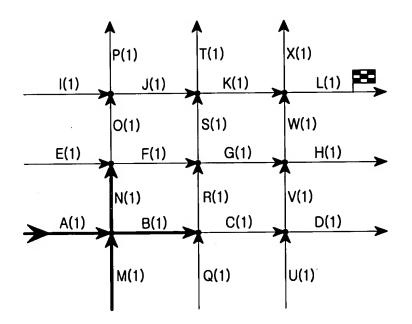


FIG.5

STEP LINK ID		PREVIOÙS LINK ID	CUMULATIVE TIME INFORMATION		
STEP1	Α	-	1		
STEP3	В	Α	2		
STEP5	С	В	3		
STEP7	R	В	5		
:	:	:	:		

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J,

L: WEIGHTED VALUE ASSIGNED TO LEFT TURN
R: WEIGHTED VALUE ASSIGNED TO RIGHT TURN
S: WEIGHTED VALUE ASSIGNED TO STRAIGHT DRIVE
LP: WEIGHTED VALUE ASSIGNED TO LEFT
TURN AROUND DEPARTURE POINT
SP: WEIGHTED VALUE ASSIGNED TO STRAIGHT
DRIVE AROUND DEPARTURE POINT
RP: WEIGHTED VALUE ASSIGNED TO RIGHT
TURN AROUND DEPARTURE POINT

	↑ Z			↑z	_		Z		\neg	
STATE	ADDITION→ SELECTION	ADDITION		ADDITION→ SELECTION	ADDITION		SELECTION	ADDITION		
CUMULATED VIRTUAL TIME INFORMATION	2+S+SP(2)	2+L+LP(8)	2+L+LP(8)	3+2S+SP(3)	3+L+S+SP(5)	2+L+LP(8)	3+L+S+SP(5)	4+L+2S+SP(6)		1
DEPARTURE_ LINK VIRTUAL WEIGHTED VALUE TIME INFORMATION	1+S+SP	1+1+1P	1+L+LP	1+5	1+1	1+L+LP	1+[1+1		
DEPARTURE WEIGHTED VALUE	SP	٦)	ď	ı	-	ď٦	•			
WEIGHTED VALUE	S	٦	٦	တ		٦		٦		
CUMULATIVE TIME WEIGHTED WINFORMATION	2	2	2	က	3	2	3	4		
ACTUAL TRAVEL TIME INFORMATION	-	-	-	-	,	1	1	1		
TURN INFOR- MATION	STRAIGHT ORIVE	TEET SEET		STRAIGHT DRIVE	TEET SEET	LEFT	TEFT TURN	LEFT		
LINK ID PREVIOUS	٧	A	A	8	В	٧	В	၁		
STEP LINK ID	В	z	z	ပ	В	Z	R	^		1
STEP	CTCDO	31516		STEP4			STEP6			1